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- Food and nutrient intakes of council nursery-school children in Sheffield 56, 155A, 1997
- Food provision, wastage and intake in elderly hospital patients 56, 220A, 1997
- Food, obesity and non-insulin-dependent diabetes: are there molecular links? 56, 889, 1997
- Honest but invalid: consumer views on recording their food intake 56, 53A, 1997
- The effect of covertly manipulating the energy density of high-carbohydrate diets on *ad libitum* food intake in 'pseudo free-living' humans 56, 133A, 1997
- The effect of monoacylglycerols and triacylglycerols on appetite and day-to-day food intake in humans 56, 128A, 1997
- Validation of a 7 d food and drink diary: a tool for the assessment of nutrient intake 56, 120A, 1997

Food intolerance

- Consequences of perceived food intolerance for nutrient intake 56, 292A, 1997

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- Regulatory aspects of new technologies 56, 865, 1997

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- A study of the diet and food preferences of six captive lowland gorillas (*Gorilla gorilla gorilla*) with reference to breeding success 56, 320A, 1997

Food presentation

- The importance of food presentation for animal welfare and conservation 56, 1095, 1997

Foraging behaviour

- Control of energy balance by a wild ungulate, the kudu (*Tragelaphus strepsiceros*) through adaptive foraging behaviour 56, 15, 1997
- Utilizing wild foraging ecology information to provide captive primates with an appropriate diet 56, 1083, 1997

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- Assessing malnutrition through anthropometry among free-living elderly in a rural site of Malaysia 56, 26A, 1997
- Covert manipulation of the energy density of mixed diets: effect on *ad libitum* food intake in 'free-living' humans 56, 127A, 1997
- Dietary education of free-living volunteers participating in a 4-month dietary intervention study 56, 60A, 1997
- Frugivorous primate diets in Kibale Forest, Uganda 56, 322A, 1997
- How can energy balance be achieved by free-living human subjects? 56, 1, 1997
- The effect of intense physical activity on profiles of hunger and energy intake in free-living individuals 56, 68A, 1997

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- An index of fruit and vegetable consumption: data from the UK lone-parent nutrition survey 56, 153A, 1997
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- The gastrointestinal handling and postprandial metabolism of [1-¹³C]palmitic and [1-¹³C]oleic acids in healthy women
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- Very early changes in gastrointestinal morphology in response to riboflavin depletion
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- GLP-1 secretion is reduced in obesity and levels are modulated by circulating non-esterified fatty acids
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- Glucose**
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- Effect of glucose and amino acid infusions on hindlimb protein turnover in undernourished lambs
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- Mono- and di-glycosylated insulin exhibits reduced cellular glucose uptake and glucose lowering activity in mice
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- Post prandial insulin sensitivity of glucose disposal measured with [6,6-²H]-D-glucose is markedly dependent on prior meal consumption
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- Relation of infant diet to childhood health and growth: The Dundee Infant Feeding Study
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- Growth hormone and calcium absorption in aged female rats
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- Increased body-weight gain of growth-hormone-treated newborn pigs is not due to increased rates of protein synthesis
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- Molecular mechanisms of hexose recognition in insulin-secreting pancreatic BRIN-BD11 cells
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- Mono- and di-glycated insulin exhibits reduced cellular glucose uptake and glucose lowering activity in mice
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- Preventing the insulin-induced fall in amino acids via variable infusion of an amino acid mixture increases the glucose response to insulin in suckling pigs
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- The insulin response to exogenous glucose is decreased by a period of flushing in feed restricted anoestrus post-partum Charolais beef cows
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- Chronic effect of varying the proportions of sucrose and starch in the diet on insulin sensitivity in healthy adults
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Filterability of parenteral nutrition admixtures and emulsions 56, 260A, 1997

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Effects of drugs on postprandial lipoprotein metabolism 56, 745, 1997

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- Transient triacylglycerolaemia in healthy normolipidaemic men alters particle composition and increases cellular processing of large very-low-density lipoproteins by low-density lipoprotein receptor *in vitro* 56, 212A, 1997
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